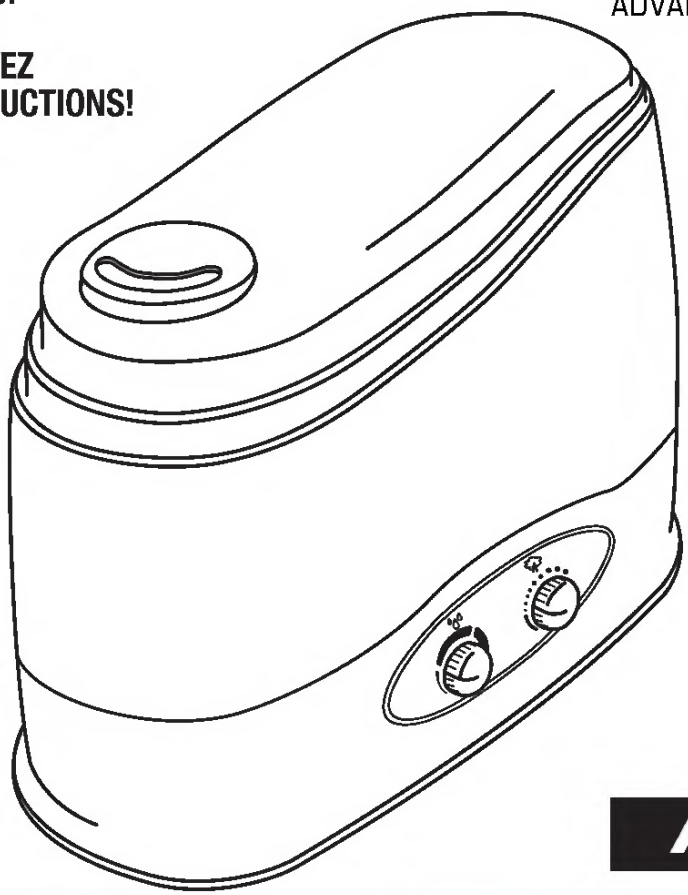
PLEASE READ AND SAVE ALL INSTRUCTIONS!

LISEZ ET CONSERVEZ TOUTES LES INSTRUCTIONS!

POR FAVOR LEA Y GUARDE TODAS!

AIR-O-SWISS

ADVANCED AIR TREATMENT SYSTEMS



AOS 7131

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Instructions for use (5 – 16) en

Instructions d'utilisation (17 – 28) fr

Instrucciones para el uso (29 – 39) es

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PLEASE READ AND SAVE ALL THESE INSTRUCTIONS!

Important safety instructions

- Prior to using the appliance, read through the instructions for complete use and retain in a safe place for later reference.
- WARNING – Only use the Ultrasonic indoors and within the specified technical data. Improper use can be hazardous for the health and lead to critical injury.
- Connect the unit only to alternating current with voltage according to the rating label.
- Children cannot recognize the hazards associated with the usage of electrical appliances. For this reason, always supervise children when they are near the humidifier (image 1).
- Never use the appliance if there is any damage to the appliance or cable (2), after malfunction, after the appliance has been dropped (3) or damaged in any other way.
- Repairs of electrical appliances are only to be made by qualified service engineers (4). Improper repair work can cause considerable danger to the user.
- Place the humidifier on a dry, level surface (5).
- **Do not place the appliance directly on the floor** or next to heating.
- If the mist comes in contact with the floor prior to evaporating, the flooring surface can become damaged (6). We do not accept any liability for damages in the case of incorrect placement of the unit.
- The unit should be placed in an elevated position (7), e.g. on a table, chest, etc.
- Place appliance where it is not easily knocked over (8).
- Always unplug when not in use.
- Only operate the humidifier when it is completely assembled.
- ALWAYS unplug before removing/filling/emptying the water tank, betore cleaning/maintaining, assembling/ dismantling of individual parts and before moving the appliance.
- Do not touch the water in the base during operation because of high frequency vibrations in the water.
- Do not run power cords under carpets, and do not cover with throw rugs. Arrange cord so that it will not be tripped over.
- Never pull the plug from the outlet by the cable or with wet hands.
- Do not use the appliance where combustible gases or vapors are present.
- Do not expose the appliance to rain, or use near water, in a bathroom, laundry area or other damp location.
- This unit must be used in its upright position.
- Do not allow foreign objects to enter ventilation or exhaust opening as this may cause electric shock or damage to the appliance. Oo nof block air outlets or intakes.
- Do not pour water into the mist outlet of the appliance.
- This appliance has a polarized plug (one blade is wider than the other). To reduce risk of shock, this plug is intended to fit in a polarized outlet only one way. If the plug does nof fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. DO NOT attempt to defeat this safety feature.
- A loose fit between the plug and the AC outlet (receptacle) may cause overheating and a distortion of the plug. Contact a qualified electrician to replace loose or worn receptacles.
- Do not sit, stand or place any heavy objects on the appliance.
- Do not submerge the main body in water or other liquids.
- Disconnect power supply before servicing.
- Persons who are nof familiar with the instructions for use, as well as children and persons under the influence of medication, alcohol, or drugs are not permitted to operate the appliance, or are only permitted to operate it under supervision.
- The use of water additives, such as ethereal/essential oils, fragrances, eucalyptus, water conditioners etc., damages the tank material and as a consequence the whole unit. Any use of such additives will void the manufacturer's warranty.
- Remark: Neither humans nor animals can hear the high frequency vibrations.

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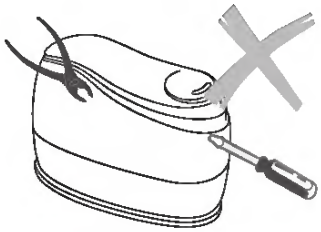

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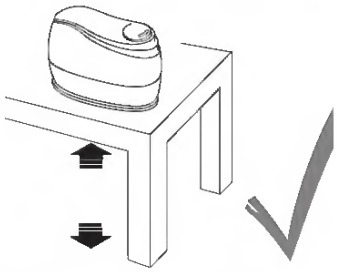

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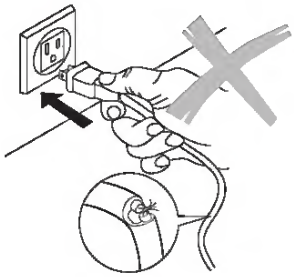

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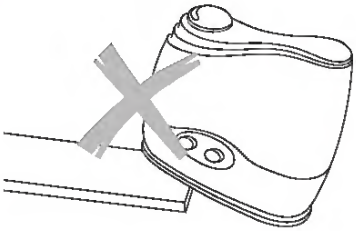

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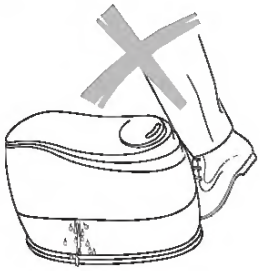

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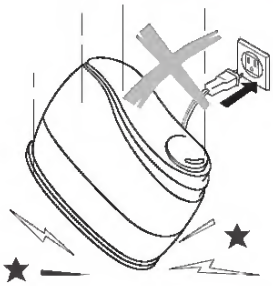

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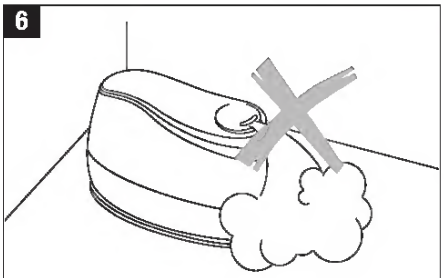

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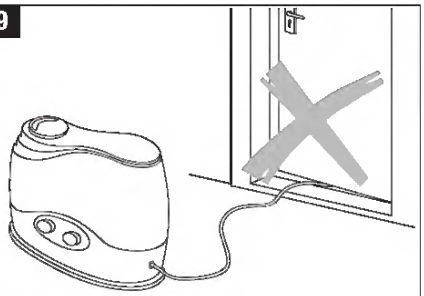

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Foreword

Congratulations on your choice of the Ultrasonic AIR-D-SWISS 7131!

Did you know that dry room air:

- Causes the membranes in your respiratory system to dry out, and also causes chapped lips and stinging eyes?
- Encourages infections and illnesses of respiratory system?
- Causes weariness, tiredness and poor concentration?
- Stresses household pets and house plants?
- Encourages the formation of dust and the electrostatic charging of textiles made of synthetic fibers, carpets and plastic flooring?
- Damages furnishings made of wood and parquet?
- Detunes musical instruments?

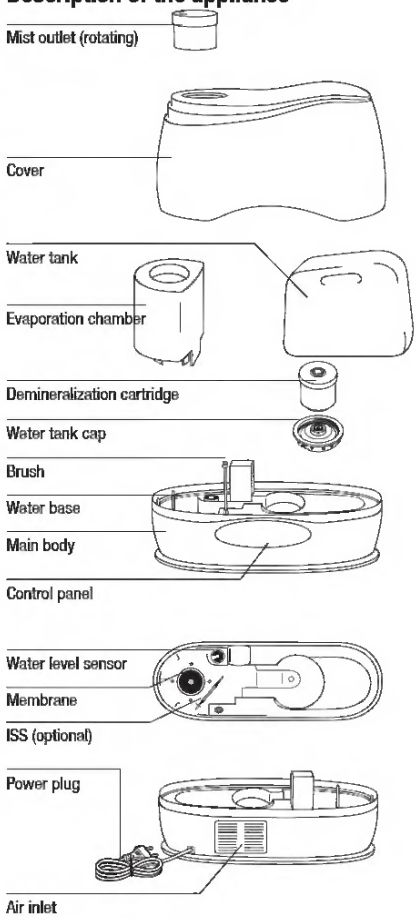
General information

A comfortable atmosphere indoors is reached with a relative humidity level between 4D and 6D%. Your humidifier controls automatically the humidity level according to desired setting. If the air is too dry, the humidifier will automatically switch on. As soon as the desired humidity level is reached, it will switch off.

Unpacking

- Carefully remove the humidifier from the box.
- Remove the plastic bag from the humidifier.
- Dbserve the information given on the rating plate about the voltage.
- Use the original packaging for storing the appliance if you do not use the humidifier all year round.

Description of the appliance



Setting up

Finding the ideal location for your unit

- Do not place the humidifier directly next to a heating element or on a floor with floor heating. The moisture of the mist can damage the floor surface (6) (see Safety Instructions).
- The unit should be placed in an elevated position (7), e.g. on a table, chest, etc.
- The mist outlet must not be pointed directly at plants or other objects (1D). Keep distance of at least 2D inches (5Dcm).
- Soak the demineralization cartridge in the water tank approx. 24 hours before using it. The resin has to absorb water to reach high performance.
- Dn average the demineralization cartridge should be replaced every 2 – 3 months depending on your water hardness. Some areas may need to replace the cartridge sooner, some may last longer. See «Replacement of the demineralization cartridge».
- Read the instructions under «Filling the Tank» for adding water in the humidifier (12 and 13).
- Place the water tank and then the cover onto the base.
- Insert the plug into the socket and switch on the appliance using the on/off switch (15).
- About 1D to 15 minutes after having been switched on the device will reach its full power.
- Make sure that the cable is not pinched anywhere (9). Do not operate the humidifier if the cable is damaged (2).

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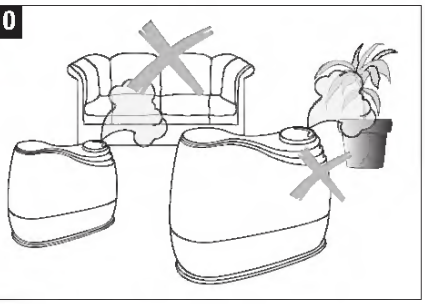

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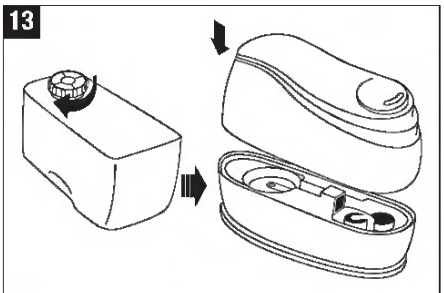

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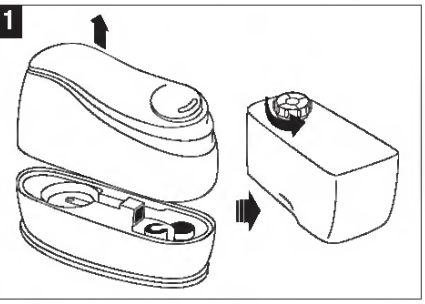

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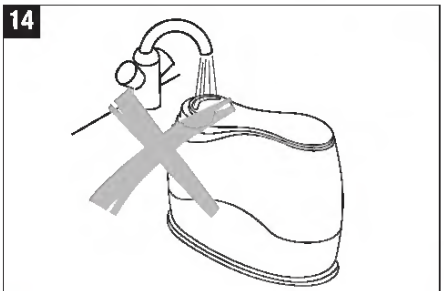

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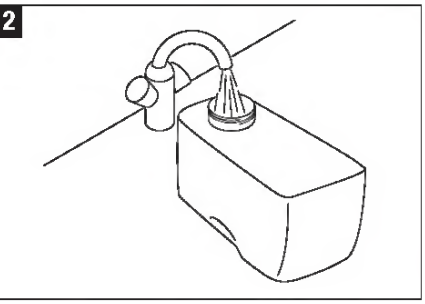

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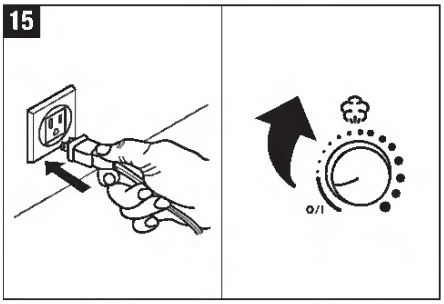

Filling the tank

Always unplug the unit before removing the water tank. Do not touch the water in the base during operation!

Do not operate the humidifier when the water tank is empty! When the water reaches the minimum level, the unit switches off the nebulizer function automatically. The red light comes on indicating tank is empty.

- Make sure that no foreign objects are in the water tank.
- Take off the water tank cap to fill the tank with water (11). Fill the tank with clean, cold water from the tap (12). Close the cap of the water tank securely, place the water tank and then the cover onto the base (13). The water is now running from the tank into the base.
- Do not pour water into the mist outlet of the appliance (14).
- Insert the plug into the socket and switch on the appliance using the on/off switch (15). The green light comes on. If you see the red light that displays that the water tank is empty.

Use of additives

Water additives (ethereal/essential oils, fragrances, eucalyptus, water conditioners etc.) must not be used! Even a small amount can cause cracks in the material. The material isn't made for the use of such additives. One drop is enough to damage the tank and as a consequence the unit. Any use of such additives will void the manufacture's warranty.

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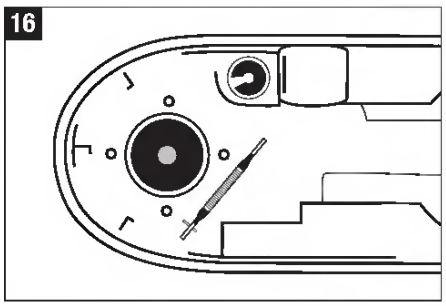
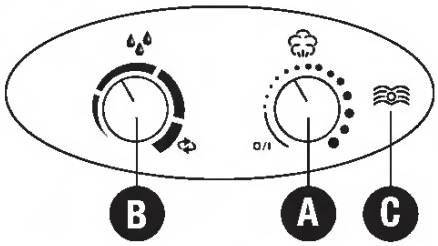
Water quality maintenance

An Ionic Silver Stick© (16) keeps the water free of harmful bacteria. The anti-microbial action of silver is used. The Ionic Silver Stick releases silver ions in the water over a long period (approx. one year). It's self-regulating and maintenance-free. Look at picture 16 for the position of the ISS in the base part of the unit. Do nof touch the water in the base during operation! Switch off the unit first. Contact your local retailer or check our website www.air-o-swiss.com for reorder information.

16



Operation 7131



A) On-off switch and regulation of mist output

Turning the right-hand rotary switch clockwise switches the appliance on and at the same time regulates the mist output from low to high.

B) Hygrostat (setting the humidity level)

The desired humidity level can be set by turning the left-hand rotary switch clockwise. A relative humidity of between 40% and 60% is recommended. The accuracy of the measurement is +/- 5%. As soon as the humidity exceeds the desired setting the appliance switches off. The appliance does not switch off if the rotary switch is turned all the way to the right as far as the arrow symbol. This activates the continuous operation function.

C) Empty indicator

As soon as the tank runs out of water, the red empty indicator lamp turns on and an alarm is sounded. Please read the chapter "Filling with water" for more information.

Replacement of the demineralization cartridge

Always unplug the unit before removing the water tank. Do not touch the water in the base during operation!

The water tank is equipped with a demineralization cartridge. This cartridge has to be replaced every 2 – 3 months. If the water is very hard, it may be necessary to replace the cartridge earlier. White dust around the device is a sure sign that the cartridge needs replacing. Please note white dust is not harmful. If white residue still forms around the device after a new cartridge has been inserted, please make sure that the water you are using is untreated. If the water flows through a decalcification system (natrium added to remove calcium) in the building before it is used in the humidifier, salt can precipitate as white dust around the device.

Option A: replace the resin

- Remove the cover (Caution: the mist outlet is loose!). Remove the water tank from the base and unscrew the water tank cap (17).
- The demineralization cartridge is attached to the inside of the tank cap. Unscrew the cartridge from the cap by turning it counter-clockwise (18). Important: do NOT dispose of the water tank cap!
- Open the cartridge (19).
- Throw the content into the waste (Attention! Disposed resin can make the floor slippery!) (20).
- Pour the resin into the cartridge (22). (Attention! Make sure that no granules get in the center of the cartridge. It can clog the unit).
- Close the cartridge (24).
- Screw the cartridge on the water tank cap (25).
- Screw the cartridge on the bottom side of the water tank, put the tank on the base tray (26).
- Soak the new granules for 24h before use! The resin must soak up water to reach full performance!

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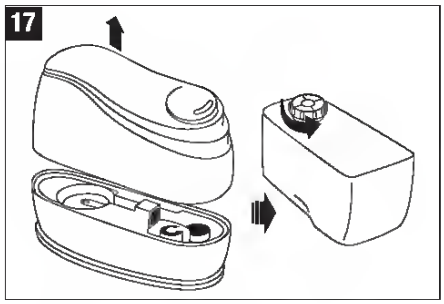
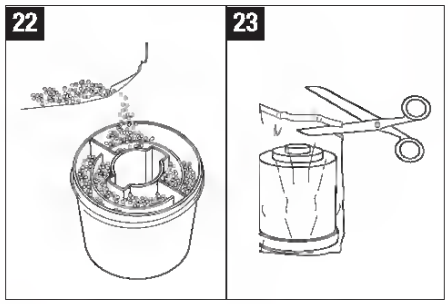
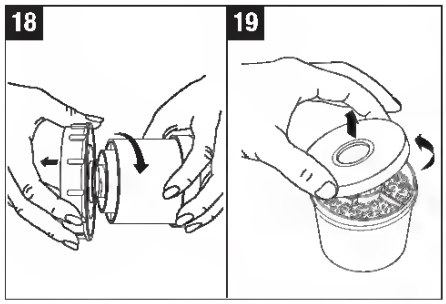
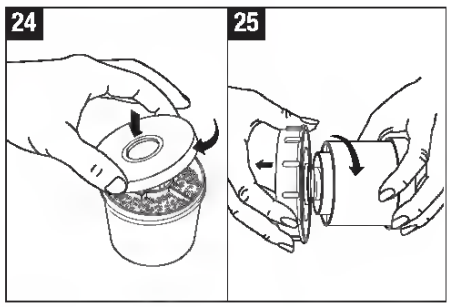
Option B: replace the whole cartridge

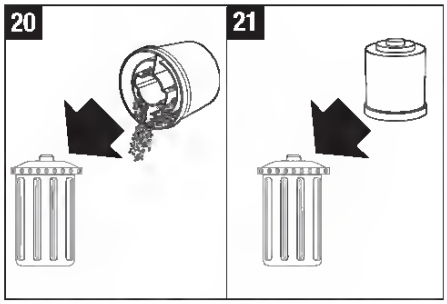
- Remove the cover (Caution: the mist outlet is loose!). Remove the water tank from the base and unscrew the water tank cap (17).
- The demineralization cartridge is attached to the inside of the tank cap. Unscrew the cartridge from the cap by turning it counter-clockwise (18). Important: do NOT dispose of the water tank cap!
- Throw the whole cartridge into the waste (21).
- Unpack the new cartridge (23).
- Screw the cartridge on the water tank cap (25). Close tank cap well, place the tank on the lower part and insert mist outlet (26).
- Soak the new cartridge for 24h before use! The resin must soak up water to reach full performance!
  Cut the bag open at the marked point.

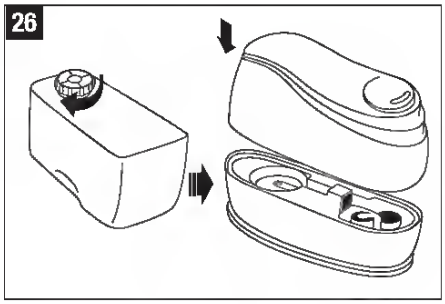












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Cleaning/Maintenance

Always unplug the unit before removing the water tank. Do not touch the water in the base during operation!

- Switch off the appliance and unplug it from the socket before cleaning it (27).
- Clean the water tank and the base regularly. Use water only, no detergents (28).
- Use decalcification agents to remove deposits from the membrane regularly (29 and 30). For best results use EZCal Custom cleaning agent for AIR-O-SWISS products.
- Do not submerge base in water (31)!

Attention

- Make sure main body is never submerged into water (31)!
- Clean the inner parts with a soft cloth. Do not use any solvents or aggressive cleaning agents to clean the appliance (32).
- Only use the brush to clean the membrane. This should be done once a week. Only use the soft-bristle portion of the brush.
- Change the water in the tank at least once a week if water is standing for more than a week.

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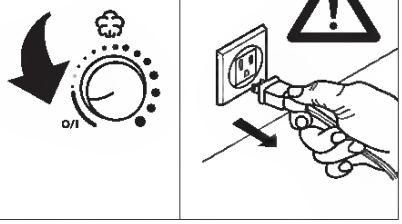

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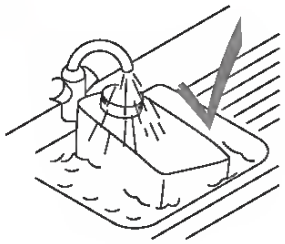

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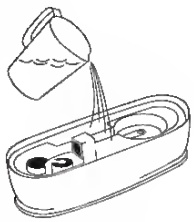

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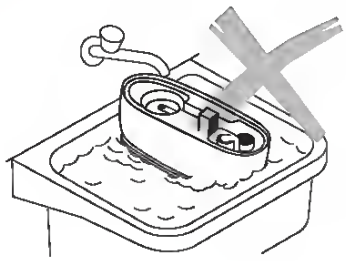

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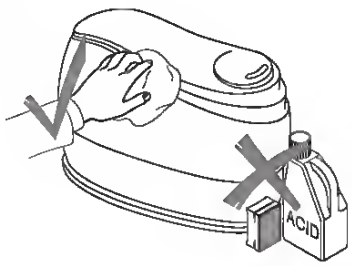

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Storing the appliance for extended periods

Clean the appliance as described earlier and allow to dry thoroughly. Preferably store the appliance in its original box, in a dry place away from high temperatures.

Legal notice

The humidifier is UL-listed.

Subject to technical change. The instructions for use are protected by copyright © PLASTON AG

Accessories

Contact your local retailer or check our website www.air-o-swiss.com for reorder information.

Customer Service

Customer Service (USA) 1-800-336-0326
Service à la clientèle (É.-U.) 1-800-336-0326
www.air-o-swiss.com

Technical data

Electrical voltage	120 V / 60 Hz
Power consumption up to	45 W
Humidity output up to	2.5 gallons /24 h
Suitable for rooms up to	540 sq ft / 50 m^2
Dimensions	15.7 x 7.3 x 11.4 in 40 x 18.5 x 29 cm
Weight (empty)	8.8 lbs / 4.0 kg
Accessories	Demineralization cartridge Ionic Silver Stick©

Trouble shooting

Problem	Possible cause	What to do
Unit does not operate	Power cable not plugged in	Plug in power cable
	No water in the tank (Empty-light red)	Fill tank with water
No mist output	Desired humidity level lower than actual	Increase desired setting
	Residues of dish soap	Rinse with clear water
Weak mist output	Water temperature too low	Set mist output to maximum, after 10 min. the humidifier will work properly again
	Mineral deposits on membrane	Clean membrane with brush or soft cloth
Unit running intermittently		
White dust around the humidifier	Demineralization cartridge exhausted	Replace demineralization cartridge or resin

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General Humidifier Questions

Q. **Why isn't there enough moisture in my room?**
A. How often do you run the unit? If the unit is only run at night, then during the day the moisture level will drop if moisture is not constantly added to the air.

A. **Do you leave your door open or closed when the unit is running?**
a. By leaving the door open, this allows moisture to leave the room and go into other areas of the house. If you would like the moisture to stay within one specific room you should consider closing the door while the unit is running.
b. Wood, leather, carpet, curtains, and other types of fabric soak up a lot of moisture, thus not leaving enough moisture for the air. If the window is left open, then this allows moisture to escape the room. Another factor is a lot of times the unit is placed next to a heating device. The idea is that the air blowing into the room will quikkly place moisture around the room. Unfortunately, this concept does not work because the hot air coming out of a vent will soak up most of the moisture, and none of the air within the room will receive any.

Q. **How much moisture do I need in my room?**
A. Suggested humidity levels are between 40 – 60%.

Q. **What are the effects of too little or too much humidity?**
A. Dry air can cause dry skin, static electricity, out of tune musical instruments, increased levels of dust (dry air causes dust to rise), damage to wooden objects (dry out and eventually cracks appear), discomfort, sickness, and dries out nasal membranes.
Over-humidifying the air can cause mold and wallpaper to peel.

Q. **Why do I need a humidifier when I can just open my window?**
A. The moisture level within the outside air is not high enough to humidify a room.

Q. **Where should I place my humidifier?**
A. The unit should be free-standing and not close to a wall, window, door, or thermal bridge so that air may circulate around the unit.

Ultrasonic Frequent Questions

Q. **Why does it say open/close on the demineralization cartridge cap?**
A. Those directions are there in case you decide to use the refill option to replace the granules; the purpose is for how to open and close the cap.
If you did open the cap before placing it in the water tank, you will most likely notice that there are granules in the water tank and the base of the unit. Immediately turn off the unit, and empty the water out of the base and the water tank. Begin removing all granules from base and water tank. Use brush to clean around membrane.
Caution: Do not dispose of granules in sink! Used granules must go in waste!

Q. **I just replaced my cartridge, and the contents and water in the base has turned a blue-green color.**
A. This sometimes occurs when the cartridge, or even the granules, are replaced. This does not occur with all replacement cartridges or granules, and is a reaction of water content and the Ultrasonic vibrations. This is not an indicator to replace the cartridge.

Q. **There is no fill-line on the water tank, how far may I fill it up?**
A. There is no fill line on the water tank, and it may be filled all the way to the top.

Q. **What is the purpose of the demineralization cartridge (DMC)?**
A. The DMC removes minerals from the water to prevent white dust as much as possible. The contents of the cartridge need to be soaked for 24 hrs prior to first using the unit so that they may fully expand and remove minerals from the water.
The contents of the DMC have a life of 2 – 3 months. The cartridge may need to be replaced more often depending on water hardness and how often the unit

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is used. An indication of when the DMC needs to be changed can be white dust or reduced amount of mist output.

Q. **Is it ok to use distilled water with the unit?**
A. Yes, it is fine to use distilled water with the unit. If distilled water is used, it will prolong the life of the DMC.

Q. **I just replaced the contents of the cartridge and now have granules everywhere.**
A. First, make sure there are no granules in the middle of the cartridge. Placing granules in the middle of the DMC allows them to escape everywhere. Immediately turn off the unit, and empty the water out of the base and the water tank. Begin removing all granules from base and water tank. Use brush to clean around membrane.
For refilling the DMC, wad a piece of paper or paper towel and place in the middle of the DMC. For placing granules in the cartridge, a suggestion is to use a spoon so that no granules get in the middle of the cartridge.
Caution: Do nof dispose of granules in sink! Used granules must go in waste!

Q. **The directions tell me not to place the unit directly on the floor, why do I have to elevate the unit?**
A. The idea with this unit is to allow one to force more humidity into the air than is needed. Because of this, the carpeting or wood floor surrounding the unit may become damp. If the unit is placed at least 2 feet off the floor, the mist will have the opportunity to evaporate before hitting the floor.

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